ABSTRACT

Along with its development, mobile devices, especially smartphones have dominated human life with all the facilities offered. As well as a smartphone, a computer also has taken over most aspects of human life. The facilities inside has attract the attention of peoples, one of them is an entertainment facilities media player.

In this final project designed a system of remote PC applications which are implemented on Android-based mobile phone operating system. This application is built with the Java programming language and implement basic function of media player by utilizing the motion sensor accelerometer.

From some results of the tests performed, the functional testing, in alpha testing showed that the application can run all functions and features as expected

Keyword : *Accelerometer, Android, Remote, Media player, Bluetooth*